

ABSTRACT

The present invention relates to a method of introducing exogenous genes into renal glomerular cells using an adenoviral vector. The method allows for efficient infection of renal glomerular cells with the viral vector, and provides for high-level expression of the exogenous gene in the infected cells. The invention can be used for both *in vitro* and *in vivo* applications in humans and laboratory animal models.

10

5
10
15
20
25
30
35
40
45
50
55
60
65
70
75
80
85
90
95
100